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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of:

MARK C. LIEFER, ET AL.

Application No.: 09/336,933

Filed: June 21, 1999

For: **NULL DEEPENING FOR AN ADAPTIVE
ANTENNA BASED COMMUNICATION**



Art Group: 2684

Examiner: P. Tran

2684
13/205 whf
3/22/02
as
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INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

In accordance with the duty of disclosure under 37 CFR § 1.56 and in accordance with 37 C.F.R. § 1.97, enclosed is a copy of Information Disclosure Citation Form PTO/SB/08. It is respectfully requested that the cited references be considered and that the enclosed copy of PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

Pursuant 37 CFR § 1.97(e)(1), it is hereby stated that each item of information contained in the Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Information Disclosure Statement.

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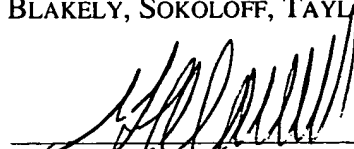
A submission fee set forth in 37 CFR § 1.17(p) is enclosed herewith. Please charge any additional fee due to Deposit Account 02-2666. A duplicate copy of the Fee Transmittal is enclosed for this purpose.

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Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Date: February 15, 2002



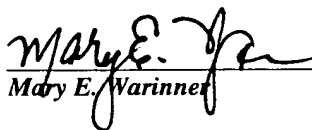
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Complete if Known

Application Number	09/336,933
Filing Date	June 21, 1999
First Named Inventor	Mark C. Liefer
Group Art Unit	2684
Examiner Name	P. Tran
Attorney Docket Number	15685P024

(use as many sheets as necessary)

Sheet	1	of	2
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U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

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¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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Sheet	2	of	2
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